## **WEST Search History**

DATE: Wednesday, September 03, 2003

Set Name Query side by side		<u>Hit</u> Count	Set Name result set
DB = USPT, PGPB, JPAB, EPAB, DWPI, TDBD; PLUR = YES; OP = OR			
L21	L20 near20(transparent\$)near2(support\$ or mask\$)	33	L21
L20	L19 or l18	142953	L20
L19	(capillary or cappillari\$ or microcapil\$)	129434	L19
L18	(closed)near2(channel\$ or microchannel\$)	14255	L18
L17	(optofluid\$)near2(microprocess\$)	0	L17
L16	L14 and (transparent)near2(support\$ or chip\$ or microchip\$ or biochip\$)	37	L16
L15	L14 and (transparent)near2(support\$ or chip\$ or microchip\$)	37	L15
L14	L13 not (11 or 12 or 13 or 14 or 15)	1020	L14
L13	L12 and (channel\$ or microchannel\$ or capillar\$ or microcapillar\$ or biochip\$ or chip or chips)	1072	L13
L12	(immobil\$)near2(receptor\$)	1970	L12
L11	L10 and (l4 or l5)	11	L11
L10	11 or 12 or 13	61448	L10
L9	14 not 15	14	L9
DB=USPT; PLUR=YES; OP=OR			
L8	14 not 15	0	L8
DB = USPT, PGPB, JPAB, EPAB, DWPI, TDBD; PLUR = YES; OP = OR			
L7	L6 and (channel\$ or microchannel\$ or capillar\$ or microcapillar\$ or biochip\$ or chip or chips)	19	L7
L6	L5 and l4	39	L6
L5	ferrarius	39	L5
L4	febit	53	L4
L3	lindner	6330	L3
L2	muller	54990	L2
L1	STAHLER	318	L1

END OF SEARCH HISTORY

## 09/703,914

(FILE 'HOME' ENTERED AT 11:00:46 ON 03 SEP 2003) FILE 'CAPLUS, EMBASE, BIOSIS, MEDLINE, WPIDS' ENTERED AT 11:00:54 ON 03 SEP 2003 L10 S (FEBIT) (2A) (FERRARIUS) 5 S (FEBIT) OR (FERRARIUS) L2 L3 5 DUP REM L2 (O DUPLICATES REMOVED) FILE 'STNGUIDE' ENTERED AT 11:02:28 ON 03 SEP 2003 L4O S (STAHLER, C? OR STAHLER C?)/AU, IN FILE 'CAPLUS, EMBASE, BIOSIS, MEDLINE, WPIDS' ENTERED AT 11:03:11 ON 03 SEP 2003 L5 24 S (STAHLER, C? OR STAHLER C?)/AU, IN L6 15 S (STAHLER, P? OR STAHLER P?)/AU, IN L710072 S (MULLER, M? OR MULLER M?)/AU,IN  $^{\text{L8}}$ 1868 S (LINDNER, H? OR LINDNER H?)/AU, IN 11963 S L5-L8 L9 L10 11963 S L9 NOT L3 366 S L10 AND (CHANNEL? OR MICROCHANNEL? OR CAPILLAR? OR MICROCAPIL L11 69 S L11 AND (NUCLEOTID? OR DNA OR RECEPTOR?) L12L13 41 DUP REM L12 (28 DUPLICATES REMOVED) 1 S (OPTOFLUID? OR OPTIFLUID?) L145228 S (MICROFLUID?) L15 5778 S (BIOCHIP?) OR (DNA) (2A) (CHIP?) L16 230 S L15 AND L16 L17L18 143 S L15 (20A) L16 L19 108 DUP REM L18 (35 DUPLICATES REMOVED) 5 S L19 AND (PHOTOACTIVAT? OR IRRADIAT? OR PHOTOLITHOGRAPH?) L20 L21 5 DUP REM L20 (0 DUPLICATES REMOVED) L22 262 S (CAPILLAR? OR MICROCAPILLAR?) AND L16 L23 12 S L22 AND (PHOTOACTIVAT? OR IRRADIAT? OR PHOTOLITHOGRAPH?) L24 12 DUP REM L23 (0 DUPLICATES REMOVED)

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